

that 1947 was a late season in this area and that large snow banks were still present in arbor vitae thickets near where the *Calypso* was found in bloom.

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ANDROPOGON ELLIOTTII CHAPM. IN ILLINOIS

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THE Elliott Beardgrass, principally of the coastal plains from New Jersey to Florida and Texas, extends northward to southern Missouri and southern Indiana (Hitchcock, 1935) but has not been reported to occur in Illinois. Palmer and Steyermark (1935) listed it in four Missouri counties, and Deam (1940) credited it to ten Indiana counties.

In November, 1939, L. E. Yaeger collected this grass three miles southeast of Ridgway, Gallatin County, Illinois. He found it growing in an old upland field along with persimmon, *Smilax* and *Panicum* species. This appears to have been the first collection of this grass in Illinois.

In September, 1947, I attempted to find the site of Yaeger's collection but was not successful. In April, 1949, Glen S. Winterringer collected the grass in Pope County near Waltersburg. This collection was the first after Yaeger's in 1939.

In October, 1949, while collecting plants in southern Illinois, I made ten collections of *Andropogon elliotii* in five counties. I found it chiefly in old fields associated with *Andropogon virginicus*. It formed rather large colonies, or it occurred as isolated tufts. With the exception of Yaeger's collection near Ridgway, all collections are from the southern unglaciated area of the state. Although within the glacial boundary (Illinoian), the Ridgway site is not on glacial till but on the broad, sandy terrace (Wisconsin outwash) in the Wabash valley.¹ Deam has characterized this species in Indiana as being "restricted practically to the unglaciated area where it is usually found with

¹ Personal communication from Dr. George E. Ekblaw, Illinois State Geological Survey, Urbana.

Andropogon virginicus"; the same characterization fits entirely its known occurrence in Illinois.

Although present records show Elliott Beardgrass in only five southeastern Illinois counties, further field work may reveal its presence in other southern counties.

The following is a list of specimens of *Andropogon elliottii* in the herbarium of the Illinois State Natural History Survey.

GALLATIN Co.: In an old upland field, 3 miles southeast of Ridgway, November 7, 1939, *L. E. Yaeger*; roadside, Pounds Hollow Recreation Area, October 25, 1949, *R. A. Evers* 21898; in a field southeast of the Pounds, near the county line, October 25, 1949, *R. A. Evers* 21900. HARDIN Co.: In a field west of Karbers Ridge, October 25, 1949, *R. A. Evers* 21902; in a field east of Karbers Ridge, October 25, 1949, *R. A. Evers* 21903; in a field northwest of Rosiclare, October 26, 1949, *R. A. Evers* 21904. JOHNSON Co.: Field border northeast of Bloomfield, October 26, 1949, *R. A. Evers* 21908. POPE Co.: Field along highway 146, east of Waltersburg, April 3, 1949, *G. S. Winterringer* 1933 (determined by Agnes Chase); field border southeast of Herod, October 25, 1949, *R. A. Evers* 21901; in a field north of Homberg, October 26, 1949, *R. A. Evers* 21905. SALINE Co.: In a field one mile southeast of Rudement, October 25, 1949, *R. A. Evers* 21860; summit of Wamble Mountain, 2 $\frac{3}{4}$ miles southeast of Rudement, October 25, 1949, *R. A. Evers* 21881.

REFERENCES CITED

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ILLINOIS STATE NATURAL HISTORY SURVEY, Urbana

TWO NEW FORMS OF PLANTS FROM MINNESOTA.—*ERIOPHORUM TENELLUM* Nutt., f. **axillare**, f. nov., a forma typica differt pedunculo laterali ex axilla folii supremi (bracteeae similis) uno- vel multo-spicato. TYPE: *Lakela* No. 8717, July 4, 1949, growing in *Sphagnum-Chamaedaphne* swamp on Fredenberg Lake road, Fredenberg T. 18 mi. N. of Duluth, St. Louis Co., MINNESOTA. (University Minn. Herb., Duluth Branch).

This form differs from the typical form by developing, in addi-